

I CLAIM

1. A computer system for broadcasting second-by-second reporting of financial and non-financial transactional exchange data and information, said computer system comprising:

a plurality of integrated computer subsystems which retrieve, process, store, and report on a continuous stream of financial and non-financial transactional exchange data and information;

each of said plurality of computer subsystems having its own input transmission receivers, metric conversion stations, matching order stations, entry validation stations, data storage repositories, and output transmission bins.

2. The computer system as recited in claim 1 wherein said second-by-second reporting is a accounting information system for real-time processing of data and information.

3. The computer system as recited in claim 1 wherein said second-by-second reporting is a reconciling information system for real-time processing of data and information.

4. The computer system as recited in claim 1 wherein said second-by-second reporting is a reporting information system for real-time processing of data and information.

5. The computer system as recited in claim 1 wherein said second-by-second reporting is a treasuring information system for real-time processing of data and information.

6. The computer system as recited in claim 1 wherein said second-by-second reporting is a distributing information system for real-time processing of data and information.

7. The computer system as recited in claim 1 wherein said second-by-second reporting is a financing information system for real-time processing of data and information.

8. The computer system as recited in claim 1 wherein said second-by-second reporting combines accounting and finance functionality to incorporate seamless integration.

9. The computer system as recited in claim 1 wherein said second-by-second reporting is realized through bundling together various information subsystems.

10. The computer system as recited in claim 1 wherein said second-by-second reporting integrates processing means to reconcile data and information.

11. The computer system as recited in claim 1 wherein said second-by-second reporting is realized without the direct use of human involvement.

12. The computer system as recited in claim 1 wherein said second-by-second reporting creates a back-up transmission of all data and information broadcasts.

13. A method for broadcasting second-by-second reporting of financial and non-financial transactional exchange data and information, said method comprising:

initiating of transmission input data receivers at each subsystem;
measuring data and information through metric conversion stations;
sorting data and information through matching order-entry stations;
verifying data and information through entry validation stations;
storing data and information through repository order-entry bins;
broadcasting data and information through output transmission bins.

14. The method as recited in claim 13 wherein said second-by-second reporting is a processing result of transmission driven input of transactional data and information.

15. The method as recited in claim 13 wherein said second-by-second reporting is a processing result of measuring data and information through metric conversion stations.

16. The method as recited in claim 13 wherein said second-by-second reporting is a processing result of sorting data and information through matching order-entry stations.

17. The method as recited in claim 13 wherein said second-by-second reporting is a processing result of verifying data and information through data entry validation stations.

18. The method as recited in claim 13 wherein said second-by-second reporting is a processing result of storing data and information through repository data entry bins.

19. The method as recited in claim 13 wherein said second-by-second reporting is a processing result of broadcasting data and information through transmission output bins.